

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	881	((space near3 time) or (spatiotemporal)) with (plot\$4 or graph\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S16	33	S15 and (345/418,419.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S17	16	S15 and (345/440,473,474,475.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S18	319	(spatial near5 temporal) with (plot\$4 or graph\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S19	37	S18 and (345/418,419,440,473,474, 475.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S20	310	(spatial near5 temporal) with (connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S21	3	S20 and (345/418,419,440,473,474, 475.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S22	37	(spatial near5 temporal) with (visualiz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:24

## EAST Search History

S23	14	("4025718"   "4214263"   "4322752"   "4496995"   "4713686"   "4713693"   "4791490"   "4843483"   "4893182"   "4980762"   "5101364"   "5111410").PN. OR ("5294978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 12:16
S24	595	((space near5 time) or (spatiotemporal) or (spatial near5 temporal)) same geographic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S25	4	S24 and (345/418,419,440,473,474, 475.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S26	35	S24 and (time adj2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S27	496	S24 and (locations)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:16
S29	33	S24 and (time near3 track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:31
S30	1034	345/440.ccls. and (time clock temporal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:32
S34	667	345/440.ccls. and (tim\$3 clock temporal) with (plot graph line axis ax\$1 period path track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:34

## EAST Search History

S35	559	345/440.ccls. and (tim\$3 clock temporal) near4 (plot graph line axis ax\$1 period path track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:34
S36	544	S35 and (animat\$3 mov\$3 movement motion chang\$3 dynamic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:35
S37	270	S35 and (animat\$3 mov\$3 movement motion chang\$3 dynamic) near4 (plot graph line axis ax\$1 period path track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:35
S39	14	("6329994").URPN.	USPAT	OR	ON	2006/09/15 13:05
S40	17	("6331861").URPN.	USPAT	OR	ON	2006/09/15 13:15
S51	14009	(focus foci\$1) with (plane reference) and (graph plot path) and (space spatio spatial) and (time temporal timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:24
S52	1620	(focus foci\$1) with (plane reference) and (graph plot path) same (space spatio spatial) same (time temporal timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:27
S54	682	S52 and (interfac\$3 GUI interact\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:27
S55	485	S54 and (focus foci\$1) same (time temporal timing past future histor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:26
S56	397	S55 and (computer graphics CG "3-D" "3d")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:27

## EAST Search History

S58	119	S56 and (interfac\$3 GUI interact\$3) same (graph plot path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:36
S59	2	"20020032696".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:09
S60	6	("2002/0032696").URPN.	USPAT	OR	ON	2006/09/19 17:33
S62	1126	345/440.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:35
S63	1053	S62 and (time clock temporal timing "3D" "3-D" ( (three "3") near3 dimension\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:36
S64	671	S62 and (time clock temporal timing "3D" "3-D" ( (three "3") near3 dimension\$2)) same (graph plot\$3 track\$3 path axis axe\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:34
S65	339	S64 and (time clock timing timer temporal day) with (range past present future distance space interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 18:24
S66	20	("4674042"   "4674043"   "5414809"   "5619631").PN. OR ("5844572").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 17:51
S67	1	("2003/0080962").URPN.	USPAT	OR	ON	2006/09/19 18:01

## EAST Search History

S68	230	S64 and (minute seconds hours weeks years) with (range past present future distance space interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:35
S69	56	S68 not S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 18:24
S70	11	("6219052" "6064401" "7038680" "6711577").pn. ("20050228735" "20040095349").did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:25
S71	0	("2004/0095349").URPN.	USPAT	OR	ON	2006/09/19 19:25
S72	33	("5615341"   "5664174"   "5701400"   "5724573"   "5727199"   "5737593"   "5742811"   "5794209"   "5812997"   "5813003"   "5819266"   "5842200"   "5861891"   "5920855"   "5930803"   "5943667"   "5960435"   "5970482"   "5983222"   "5991752"   "6006223"   "6034697"   "6055537"   "6061682"   "6092064"   "6094645"   "6108004"   "6134555"   "6138117"   "6189005"   "6301579").PN. OR ("6711577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:26
S73	16916	("3D" "3-D" ( (three "3") near3 dimension\$2)) same (graph plot\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:34
S74	9423	S73 and (minute seconds hours weeks years time clock days timer timing) with (range past present future distance space interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:36

## EAST Search History

S75	1454	S74 and (interfac\$3 GUI interact\$3) same (graph plot path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:36
S77	4780	S73 and (minute seconds hours weeks years time clock days timer timing past future present histor\$4) same (interfac\$3 GUI interact\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:37
S78	1215	S75 and (minute seconds hours weeks years time clock days timer timing past future present histor\$4) same (interfac\$3 GUI interact\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:38
S79	1175	S75 and (minute seconds hours weeks years time clock days timer timing past future present histor\$4) with (interfac\$3 GUI interact\$3 focus highlight select\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:38
S80	276	S79 and ("345"/\$.ccls. "715"/\$.ccls. "707"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:39
S81	1126	345/440.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:39
S82	671	S81 and (time clock temporal timing "3D" "3-D" ( (three "3") near3 dimension\$2)) same (graph plot\$3 track\$3 path axis axe\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:39

## EAST Search History

S83	339	S82 and (time clock timing timer temporal day) with (range past present future distance space interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 19:39
S84	246	S80 not S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 20:56
S85	71	kraak.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:07
S90	3632	((space and time) (spatial and temporal)) same (visualiz\$3 visualizat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:43
S92	1008	((space with time) (spatial with temporal)) same (visualiz\$3 visualizat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57
S93	440	S92 and (GUI interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:19
S94	196	S92 and (GUI interface) same ((space with time) (spatial with temporal) (visualiz\$3 visualizat\$3) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57

## EAST Search History

S95	2	("5294978").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:35
S96	16	("5596703" "5751931" "5835085" "5847972" "5850531" "6356285" "6707454").pn. "20020070953".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:40
S97	2	("6421603").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:40
S98	2	"5294978".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:44
S99	751	((space with time) (spatio with temporal)) same (visualiz\$3 visualizat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57
S10 0	162	S99 and (GUI interface) same ((space with time) (spatio with temporal) (visualiz\$3 visualizat\$3) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57
S10 1	1008	((space with time) (spatial with temporal)) same (visualiz\$3 visualizat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57



## EAST Search History

S10 2	196	S101 and (GUI interface) same ((space with time) (spatial with temporal) (visualiz\$3 visualizat\$3) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57
S10 3	12	S100 not S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 22:57
S10 4	1248	(715/719,720.ccls. 725/37,38.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 17:44
S10 5	36	S104 and (graph plot chart) and ("3D" "3-d" dimensional) and ((spatial spatio space) with (time temporal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 17:48
S10 6	193	S104 and (time temporal timeline timer timing clock calender days weeks years minutes hours seconds) with (focus foci\$2 highlight cursor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 17:50
S10 7	114	S104 and (time temporal timeline timer timing clock calender days weeks years minutes hours seconds) near4 (focus foci\$2 highlight cursor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 17:50
S10 8	52	S107 and (time temporal timeline timer timing clock calender days weeks years minutes hours seconds) with (graph plot\$3 path event\$1 map mapping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:45

## EAST Search History

S10 9	2	"5850229".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:47
S11 2	2	"5136690".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 16:23
S11 4	77	("5136690").URPN.	USPAT	OR	ON	2006/09/21 16:30
S11 5	1	"5623590".pn.	USPAT	OR	ON	2006/09/21 16:31
S11 6	1	S115 and "40"	USPAT	OR	ON	2006/09/21 16:31
S11 7	45	("3815986"   "4455455"   "4456788"   "4675147"   "4675832"   "4730262"   "4775973"   "4796019"   "4811240"   "4845645"   "4847785"   "4885575"   "5016170"   "5136690"   "5270919").PN. OR ("5623590"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:41